

### Moenkopi Sandstone Sparse Vegetation (5)

*Location.* Along with Moenkopi Shale Sparse Vegetation, this is a major map class within the Wupatki basin north and east of the Visitor's Center. The lower layers of the Moenkopi Formation consist of lenses of sandstone layered among sandy silt beds. The sandy red soils support a characteristic flora in which fourwing saltbush is nearly always present. Galleta and snakeweed are also common species.



*Photosignature.* The characteristic signature of this type is a pale orange with concentric rings of lighter, saline silts and rough edges or broken sandstone. The "skirts" of washed-down material surrounding outcrops of the sandstone frequently support similar vegetation and are also mapped as this type. Scattered juniper appear as dark-orange or brown dots, although shrubs are generally not visible.

